



Neutrino

Cut in RIs 1.70 to 2.14

Angles for R.I. = 1.760

6 + 6 girdles = 12 facets

3-fold, mirror-image symmetry

120 index

L/W = 1.058

H/W = 1.373

Vol./W³ = 0.462

PAVILION

P1 55.00° 120-040-080 Cut to CTP.

G1 90.00° 007-033-047-073-087-113 Cut only to give area to realign index gear, after transfer cut in fully.

CROWN

C1 55.00° 120-040-080 Meet P1, G1. It's okay to undercut a little as long as you are close to the meet after polish.

This is possibly the simplest triolette that can be cut, with just 12 facets. While the stubby outline doesn't lend itself to jewelry, this should do well in both very dark and very light material. There are some very long reflection paths at certain angles in this stone, that pass across the girdle up to 5 times, making it a good spot to place a twinning plane.

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